



Valid from 21 July 2023
to 20 July 2026
Issued on 21 July 2023



ISO/IEC 17025
TL 117 - 01

Schedule of Accreditation

Accreditation Scheme for Testing Laboratories
Sri Lanka Accreditation Board for Conformity Assessment

Accreditation Number: TL 117-01

**Laboratory of Central Environmental Testing and
Consultancy (Pvt) Ltd.**

**No.144/2, Vihara Mawatha, Mulgampola,
Kandy, Sri Lanka**

Scope of Accreditation: Performing Chemical Testing and sampling on Water & Waste Water

The laboratory is accredited for the tests appeared in the schedule;

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
01	Water (Drinking, Surface & Ground Water)	pH	APHA, 23 rd Edition, 4500-H+ B	2.00-14.00
		Electrical Conductivity	APHA, 23 rd Edition, 2510: B	0.1-2000 μ S/cm
		Hardness as CaCO ₃	APHA, 23 rd Edition, 2340-C	5-50 mg/L
		Chemical Oxygen Demand (COD)	APHA, 23 rd Edition, 5220 D	1-90 mg/L
		Dissolved Phosphate as PO ₄ ³⁻	APHA, 23 rd Edition, 4500 -P E	0.15-1.3 mg/L
		Total Phosphate as PO ₄ ³⁻		

Sl	Product(s) / Material of test	Specific tests performed	Test Method / Standard against which tests are performed	Range of testing/ Limits of detection
02	Waste water (Raw & Treated Waste water)	pH	APHA, 23 rd Edition, 4500-H+ B	2.00-14.00
		Electrical Conductivity	APHA, 23 rd Edition, 2510: B	1000-12880 μ S/cm
		Hardness as CaCO ₃	APHA, 23 rd Edition, 2340-C	5-50 mg/L
		Chemical Oxygen Demand (COD)	APHA, 23 rd Edition, 5220 D	100-900 mg/L
		Dissolved Phosphate as PO ₄ ³⁻	APHA, 23 rd Edition, 4500 -P E	0.15-1.3 mg/L
		Total Phosphate as PO ₄ ³⁻		
03	Water & Waste water	Sampling	APHA, 23 rd Edition, 1060 B	N/A

Director /CEO
Sri Lanka Accreditation Board for Conformity Assessment